## § 63.486

that Method 18 shall be used, Method 18 or Method 25A may be used for the purposes of this subpart. The use of Method 25A shall comply with paragraphs (r)(1) and (r)(2) of this section.

(1) The organic HAP used as the calibration gas for Method 25A shall be the single organic HAP representing the largest percent by volume of the emis-

sions.

- (2) The use of Method 25A is acceptable if the response from the high-level calibration gas is at least 20 times the standard deviation of the response from the zero calibration gas when the instrument is zeroed on the most sensitive scale.
- (s) When the provisions of §63.116(b) identify conditions under which a performance test is not required, for purposes of this subpart, the exemption in paragraph (s)(1) of this section shall also apply. Further, if a performance test meeting the conditions specified in paragraph (s)(2) of this section has been conducted by the owner or operator, the results of that performance test shall suffice, for the purposes of this section.
- (1) An incinerator burning hazardous waste for which the owner or operator complies with the requirements of 40 CFR part 264, subpart O.
- (2) Performance tests done for other subparts in part 60 or part 63 where total organic HAP or TOC was measured, provided that the owner or operator can demonstrate that operating conditions for the process and control or recovery device during the performance test are representative of current operating conditions.

[62 FR 46925, Sept. 5, 1996, as amended at 62 FR 37722, July 15, 1997]

## §63.486 Batch front-end process vent provisions.

(a) Batch front-end process vents. Except as specified in paragraph (b) of this section, owners and operators of new and existing affected sources with batch front-end process vents shall comply with the requirements in §§ 63.487 through 63.492. The batch front-end process vent group status shall be determined in accordance with §63.488. Batch front-end process vents classified as Group 1 shall comply with the reference control technology require-

ments for Group 1 batch front-end process vents in §63.487, the monitoring requirements in §63.489, the performance test methods and procedures to determine compliance requirements in §63.490, the recordkeeping requirements in §63.491, and the reporting requirements in §63.492. All Group 2 batch front-end process vents shall comply with the applicable reference control technology requirements in §63.487, the recordkeeping requirements in §63.491, and the reporting requirements in §63.491, and the reporting requirements in §63.492.

(b) Aggregate batch vent streams. Aggregate batch vent streams, as defined in §63.482, are subject to the control requirements for individual batch frontend process vents, as specified in §63.487(b), as well as the monitoring, testing, recordkeeping, and reporting requirements specified in §63.489 through §63.492.

## § 63.487 Batch front-end process vents—reference control technology.

- (a) Batch front-end process vents. The owner or operator of a Group 1 batch front-end process vent, as determined using the procedures in §63.488, shall comply with the requirements of either paragraph (a)(1) or (a)(2) of this section. Compliance can be based on either organic HAP or TOC.
- (1) For each batch front-end process vent, reduce organic HAP emissions using a flare.
- (i) The flare shall comply with the requirements of §63.11(b) of subpart A.
- (ii) Halogenated batch front-end process vents, as defined in §63.482, shall not be vented to a flare.
- (2) For each batch front-end process vent, reduce organic HAP emissions for the batch cycle by 90 weight percent using a control device. Owners or operators may achieve compliance with this paragraph through the control of selected batch emission episodes or the control of portions of selected batch emission episodes. Documentation demonstrating how the 90 weight percent emission reduction is achieved is required by §63.490(c)(2).
- (b) Aggregate batch vent streams. The owner or operator of an aggregate batch vent stream that contains one or more Group 1 batch front-end process